

## g) Algoritmo da página (141b)

```

Line Stat Level
1 1 0 Program pas009?
2 1 0 (
3 1 0   Calcular o valor da diagonal de um paralelepipedo
4 1 0   de lados a,b,c
5 1 0   )
6 1 0   function hircat1 (real i: cat2: real??)
7 1 0   begin
8 1 0     h1p := sqrt(cat1*cat1) + cat2*cat2;
9 1 0   end; (h1p)
10 1 0   var a,b,c: ? real; ( lados do paralelepipedo )
11 1 1
12 1 1   begin
13 2 1     readln(a,b,c);
14 3 1     writeln('a diagonal e 1',h1p(h1p(a,b,c)))
15 4 1   end.

```

(KHECUCR01)

A7pas009

3, 4, 5.  
a diagonal e 15,47723

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